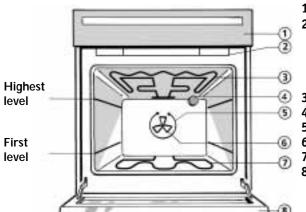
AKZ 431/01

PRODUCT DESCRIPTION SHEET

DE FR NL ES PT SE NO DK FI PL CZ SK HU RU BG RO GB





- Control panel
- 2. Cooling fan (not visible)
 - Fan operation switches on only when the oven has reached a certain temperature, and may continue even after the appliance has been turned off, for a few minutes.
- . Top heating element (can be lowered)
- 4. Rear oven lamp
- 5. Circular heating element (not visible)
- **6.** Fan
- 7. Bottom heating element (not visible)
- 8. Oven cool door

ACCESSORIES

Baking tray:



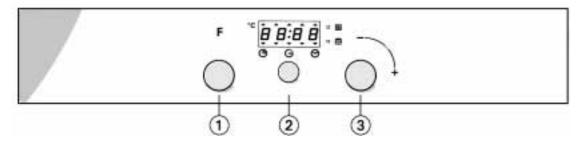
Wire Shelf:



Drip tray:



CONTROL PANEL



- 1. ON/OFF Function Selector Knob.
- 2. Confirm and programme selection button
- 3. Pre-set values changing knob (temperature, time, levels)

Retractable knobs

- To use this type of knob, press it in the middle.
- The knob comes out.
- Turn it to the required position.

Once cooking is over, turn the knob to **0** and press it again to restore it to its original position.

	Oven functions table					
	Function	Preset temperature	Adjustable temperature	Description of function		
-	Oven OFF	-	-	-		
Ω	LAMP	-	-	To switch on the oven light.		
<u>~</u>	MLTF (Heat Maintenance)	35°C - 60°C	-	 To keep the temperature steady inside the oven. 35°C: to raise dough for bread and pizza. 60°C: to keep food warm once it is cooked. It is advisable to use the first level. 		
	STATIC	200°C	50°C - 250°C	 To cook meat, fish and poultry in the oven. Preheat the oven to the required cooking temperature and place the food inside as soon as all the indicators of the thermometer A A are alight. It is advisable to use the second or third level. 		
æ	PASTRY/FAN	175°C	50°C - 250°C	 To cook on max. two levels. If necessary, switch the position of the dishes in the oven for optimum cooking performance. 		
8	FAN/THERMO- VENTILATED	160°C	50°C - 250°C	To cook (without preheating) foods that require the same cooking temperature on one or more levels (e.g.: fish, vegetables, sweets), without transferring odours from one foodstuff to the other.		
8	TURBOFAN	160°C	50°C - 250°C	To cook on one level (e.g.: fruit, cakes, timbales, vegetables, pizza, poultry).		
***	GRILL	3	-	 Use the grill function to cook sirloin steaks, kebabs, sausages, vegetables au gratin and for making toast. The function allows various settings (1 min 5 max.). Preheat the oven for 3/5 min. During cooking the oven door can be kept closed or open a little. When cooking meat, to avoid spatters of fat and smoke, pour a little water into the drip tray. It is advisable to turn the food during cooking. 		
***	TURBOGRILL	3	-	 This function is ideal for cooking large pieces of meat (roast beef, roast joints). The function allows various settings (1 min 5 max.). Preheat the oven for 3/5 min. During cooking the oven door can be kept closed or open a little. When cooking meat, to avoid spatters of fat and smoke, pour a little water into the drip tray. It is advisable to turn the food while it is cooked. 		
Ŷ	PIZZA/BREAD	-	P1- 300°C P2 - 220°C	 To bake pizza, bread, focaccia. You will find a recipe for each programme in the recipe book provided. 		
j.	BOOSTER	200°C	50°C - 250°C	 To preheat the oven rapidly. As the temperature increases the indicators on the thermometer will light up in sequence. The booster function cuts out automatically when the programmed temperature is reached. The acoustic signal will sound and the appliance switches to the STATIC cooking function. 		

COOKING TABLES

FOOD	Function	Preheating	Level (from the bottom)	Browning level	Temperature (°C)	Cooking time (minutes)
	П	X	2	2	200	95 - 110
MEAT Lamb, Kid, Mutton	(8)	X	3	2	200	100 - 110
	玉	Х	2	1	200	100 - 110
Donet		X	2	2	200	95 - 110
Roast (Veal, Pork, Beef) (kg. 1)	(X	3	3	200	100 - 110
(Ng. 1)	玉	Х	2	-	200	90 - 100
		X	2	3	200	80 - 90
Chicken, Rabbit, Duck	(8)	X	2	3	190	80 - 90
	玉	Х	2	1	200	85 - 95
Turkov		X	1	3	200	160 - 180
Turkey (kg. 4-6) + level 3 browning	(*)	X	1	3	200	160 - 180
browning	玉	Х	1	1	210	180 - 190
		Х	2	3	210	100 - 130
Goose (2 Kg)	(⊕)	X	1	3	200	100 - 130
	I	Х	2	1	200	100 - 130
FISH (WHOLE)	П	X	2	1	200	45 - 55
(1-2 kg) Gilt-head, Bass, Tuna,	(B)	×	3	1	190	45 - 55
Salmon, Cod		Х	2		200	50 - 60
EICH (CUTLETC)		×	2	2	200	40 - 50
FISH (CUTLETS) (1 kg.)	(E)	X	3	2	190	40 - 50
Sword Fish, Tuna	Ξ	Х	3	-	200	40 - 50
	П	×	2	-	220	50 - 60
VEGETABLES Stuffed peppers and tomatoes	(-	Х	2	-	200	50 - 60
	玉	Х	2	-	200	50 - 60
Delical metatana		X	2	3	220	50 - 60
Baked potatoes	(E)	Х	2	3	200	50 - 60
		Х	2	-	190	40 - 50
SWEETS, PASTRIES, ETC. Raising cakes	(E)	Х	1	-	180	40 - 50
ruising cures	玉	Х	2	-	180	40 - 50
		Х	2	-	190	80 - 90
Filled pies (with cheese)	(8)	Х	2	-	180	70 - 80
(玉	Х	2	-	180	80 - 90
		Х	2	-	190	40 - 50
Tarts	(8)	Х	2	-	180	40 - 50
	玉	Х	2	-	180	40 - 50
		Х	2	-	200	50 - 55
Applestrudel	(E)	×	1 - 3	-	200	50 - 55
	I	Х	2	-	200	50 - 55
		Х	2	-	170	20 - 30
Biscuits	(8)	×	1 - 3	-	200	20 - 30
	玉	Х	2	-	200	20 - 30
		×	2	-	180	35 - 45
Choux buns	(E)	×	1 - 3	-	180	35 - 45
	区	×	2	-	180	40 - 50

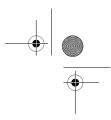
FOOD	Function	Preheating	Level (from the bottom)	Browning level	Temperature (°C)	Cooking time (minutes)
		×	2	-	200	40 - 50
Savoury pies	(3)	Х	2	-	190	40 - 50
	•	X	2	-	190	40 - 50
		X	2	1	200	45 - 60
Lasagna	(E)	×	2	1	200	45 - 60
		X	2	-	200	45 - 60
		X	2	-	190	50 - 60
Filled fruit pies e.g. Pineapple, Peach	(3)	Х	2	-	190	40 - 50
	•	X	2	-	190	40 - 50
		X	2	•	120	120 - 150
Meringues	(-	1 - 3	-	120	120 - 150
		-	2	-	120	120 - 150
		X	2	-	200	35 - 45
Vol-au-vents	(×	1 - 3	-	190	35 - 45
	E	X	2	-	190	35 - 45
		×	2	-	200	40 - 50
Soufflés	(#)	×	2	-	190	45 - 55
	玉	X	2	-	190	45 - 55

COOKING TABLE FOR GRILL FUNCTION

FOOD	Function	Preheating	Level (from the bottom)	Power level	Cooking time (minutes)
Sirloin steak		X	4	5	35 - 45
Cutlets		Х	4	5	30 - 40
Sausages		Х	3 - 4	5	30 - 40
Pork chops		X	4	5	35 - 45
Fish (cutlets)		X	3 - 4	5	35 - 45
Chicken legs		X	3 - 4	5	40 - 50
Kebabs		X	3 - 4	5	40 - 50
Spare ribs		X	3 - 4	5	35 - 45
Chicken halves		X	3	5	45 - 55
Chicken halves	Ξ	X	3	5	45 - 55
Whole chicken	Ξ	X	3	5	60 - 70
Roast (pork, beef)	I	Х	2	5	60 - 70
Duck	I	X	2	5	70 - 80
Leg of lamb	Ξ	Х	3	5	70 - 80
Roast beef	I	Х	3	5	50 - 60
Baked potatoes	Ξ	Х	3	5	50 - 60
Fish (Gilt-head, Trout)	I	X	3	5	50 - 60

N.B.: When cooking meat in Fan and Static functions, it is advisable to use the Browning function (level 1 to 3). Cooking times and temperatures are approximate only.

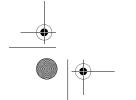




INSTRUCTIONS FOR USE

SAFEGUARDING THE ENVIRONMENT **IMPORTANT NOTES BEFORE USING THE OVEN OVEN ACCESSORIES CARE AND MAINTENANCE** TROUBLESHOOTING GUIDE **AFTER SALES SERVICE**

To make the most of your new oven, read the user's instructions carefully and keep them on hand for consultation in the future.











SAFEGUARDING THE ENVIRONMENT

Disposal of packaging materials

- Packing materials should therefore not be thrown away with household rubbish but disposed of as directed by local authorities.



Disposal of old appliances

 The appliances have been manufactured with recyclable or reusable materials. Disposal must be carried out in accordance with local environmental regulations for waste disposal. Before disposing of them make them unusable by cutting off the supply cable.

Energy saving

- Only pre-heat the oven if specified in the cooking table of the Product Description Sheet or in your recipe.
- Use dark, black enamelled baking moulds as they absorb heat very well.

IMPORTANT NOTES

- This oven is designed solely for use as a home appliance for cooking food. Any other use is forbidden. The manufacturer assumes no responsibility for damage caused by improper or incorrect use.
- Any repairs or servicing must be carried out exclusively by a qualified technician.
- Never expose the oven to atmospheric agents.
- Do not put heavy objects on the door because they could damage the oven cavity and hinges.
 Do not cling to the door.
- Never hang anything heavy on the oven door handle
- Do not cover the bottom of the oven with aluminium foil or other objects.
- The oven door must close properly. The door seals must be kept clean.
- Do not pour water directly into the inside of a hot oven. The enamel coating could be damaged.
- Fruit juice drippings from the baking tray may leave permanent stains. We recommend the oven be cleaned before reusing it.
- Never drag pots and pans across the bottom of the oven to prevent the coating from being scratched.

- Residual condensation after cooking could damage the oven and surrounding kitchen units in time. We recommend that you:
 - set the lowest temperature;
 - cover food;
 - remove food from the oven;
 - dry the wet parts when the oven is cool.
- The front panel and the handle of the oven door warm up when the appliance is switched on for a long time at high temperatures.
- Never touch the oven with any wet part of the body and do not operate it with bare feet.
- Do not pull the appliance or the power supply cable to disconnect them from the electrical supply.
- Keep children away from the following elements as they are sources of danger:
 - the oven and its controls, especially when in operation and immediately afterwards to avoid injury.
 - packaging (bags, polystyrene, metal parts, etc.)
 - an oven to be scrapped.



















- Make sure that the electrical cables of other appliances used near the oven do not touch hot parts and are not trapped in the oven door.
- Some oven models are equipped with an air cooling system to prevent the front of the oven and cabinet cavity from reaching excessively high temperatures.

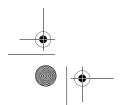
Attention: Steam and smoke are vented through an opening located between the control panel and the oven door. Do not obstruct the vent opening.

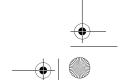
- Do not place inflammable material in the oven or nearby: a fire may break out if the oven is inadvertently switched on.
- Use oven gloves to remove pans and accessories, when the oven is hot.
- If alcoholic beverages are added when roasting or cooking cakes and sweets (for example, rum, cognac, wine, etc.) remember that alcohol evaporates at high temperatures. It may happen that vapours released by the alcohol can catch fire when they are in contact with the electric heating element.
- Do not heat sealed containers in the oven (except for packages specifically designed for this purpose; see the manufacturer's instructions). The pressure that develops inside the packaging might cause it to explode, damaging the oven.
- Do not use containers made of synthetic material for cooking (except for packages specifically designed for this purpose; see the manufacturer's instructions). They could melt at high temperatures.
- Keep an eye on the oven if you are using a lot of fat or oil. Oil and fat can overheat and catch fire!
- Never pull out fully loaded shelves. Use extreme caution.

BEFORE USING THE OVEN

 Remove the accessories from the oven and heat it 200°C for about an hour to eliminate the smell of the protective grease and insulating materials. Keep the window open during this operation.

- Before using the oven, remove:
 - stickers on the front and oven door, except for the rating plate;
 - cardboard protection and protective plastic film from the front panel controls and other parts of the oven;
 - any sticky labels from the accessories (for example, under the drip tray).













OVEN ACCESSORIES

Accessories supplied depend on the model. The accessories provided with the oven are listed in the Product Description Sheet provided separately (under Accessories).

Drip tray (1)

The drip tray is designed to collect fat and food particles when it is positioned under the grid or as a plate, such as when cooking meat, chicken and fish with or without vegetables. Pour a little water into the drip tray to prevent spatters of fat and smoke.

Baking tray (2)

For cooking biscuits, cakes and pizzas.

Grid (3)

The grid can be used to grill food or as a support for baking trays, cake tins and other cooking receptacles. It can be placed on any of the runners in the oven. The grid can be inserted with its curved side facing upwards or downwards.

Side catalytic panels (4)

The catalytic panels have a special microporous enamel coating that absorbs fat spatters. We recommend an automatic cleaning cycle after cooking particularly fatty food (see "Care and Maintenance").

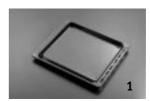
Turnspit (5)

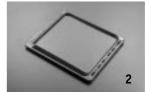
Use the turnspit as indicated in the relevant chapter in the Product Description Sheet supplied separately.

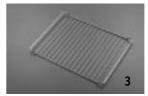
Kit "Grill Pan Set" (6)

The set comprises a grid (6a), an enamel drip tray (6b) and one or two handles (6c).

This set must be placed on the grid (3) and used with the Grill function.

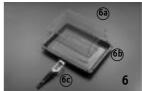


























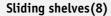


OVEN ACCESSORIES

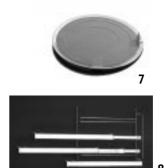
Grease filter (7)

To be used for cooking fatty food **only**. Hook it onto the rear wall of the cavity in front of the fan.

It can be washed in the dishwasher and must not be used with the Fan function.



They facilitate manual access during cooking and allow the grids and drip trays to be pulled forward part way. They are suitable for all accessories and can be washed in the dishwasher.



CARE AND MAINTENANCE

Important: Do not use water pressure cleaners or steam cleaners.

Exterior of the oven

- Clean with a damp cloth. If it is very dirty, add a few drops of washing up detergent to the water. Wipe with a dry cloth.
- Do not use corrosive or abrasive detergents, which dull the surface.
 In the event that one of these products comes into contact with the oven, immediately clean it using a damp cloth.
- Slight differences in colour on the front of the appliance are determined by the different materials used, such as glass, plastic and metal.

Ovens with aluminium front panel

- Clean using a delicate detergent and a soft window cleaning cloth or a microfibre cloth that does not leave fibres on the surface. Wipe horizontally, without exerting pressure.
- Do not use corrosive products, hard sponges or rough cloths. Clean the aluminium surfaces with a dry cloth.

Accessories

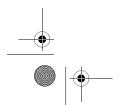
 Soak the accessories in water with washing up detergent immediately after use. Food residues can be easily removed using a brush or sponge.

Oven cavity

- Do not use abrasive cleaners or pan scourers. Use special oven cleaners and follow the manufacturer's instructions.
- After every use, wait for the oven to cool then clean it to prevent the build-up of baked-on food residues.
- With long cooking times or when cooking on different levels, especially food with a high water content (pizzas, stuffed vegetables, etc.) condensation may form on the inside of the door and the seal. When the oven is cool, dry the inside of the door with a cloth or sponge.
- Clean the glass of the door with a suitable liquid detergent.
- The oven door may be removed to facilitate cleaning. To clean the upper part of the oven the grill heating element can be lowered (only on some models).

Self-cleaning catalytic side panels and rear cavity (if provided) - Cleaning cycle

- Heat the oven to 200° C when empty and maintain this temperature for about an hour.
- At the end of the cycle and when the oven has cooled, use a damp sponge to remove any food residues.
- Never clean the self-cleaning catalytic panels and rear cavity with abrasive products, rough brushes, pan scourers, or oven cleaner sprays, as they will lose their automatic cleaning properties.













Attention: When carrying out the following operations it is advisable to wear protective gloves. These instructions should be carefully followed both to prevent injury and in order not to damage the oven door and hinges.

How to remove the oven door:

- 1. Open the oven door fully (see fig. 1).
- 2. Lift the two catches and push them forwards as far as they go (see fig. 2).
- **3.** Remove the door by closing it partially and pulling it upwards (see fig. 3).

To remount the door:

- Insert the hinges into their grooves and lower the door fully.
- 2. Lower the two catches.
- 3. Close the oven door fully.

Attention: These instructions should be carefully followed both to prevent injury and in order not to damage the oven door and hinges.

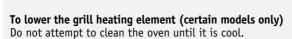












- Remove the side runner grids.
- Pull (4) the grill heating element slightly forward and lower it (5).



















Changing the rear oven lamp bulb (if provided):

- 1. Disconnect the oven from the electrical supply.
- 2. Let the oven cool before turning the lamp cover left to unscrew it (see fig. 1).
- 3. Change the bulb (see note).
- 4. Screw the lamp cover back on.
- 5. Reconnect the oven to the electrical supply.

Note: use only 25 W/230 V, E-14 type, T300°C bulbs available from After Sales Service.

Important: Do not use the oven until the lamp cover has been repositioned.

Changing the side wall lamp (if provided - depends on model):

- 1. Disconnect the oven from the electrical supply.
- Let the oven cool before removing the left side runner grid (see fig. 2). Using a screwdriver prise off the lamp cover (see fig. 3 - 4).
- 3. Change the bulb (see note).
- Reposition the lamp cover and press it against the oven wall until it clicks correctly into place.
- 5. Remount the side runner grid.
- **6.** Reconnect the oven to the electrical supply.

Note: use only 25 W/230 V, E-14 type, T300°C bulbs available from After Sales Service.

Important: Do not use the oven until the lamp cover has been repositioned.

Changing the side halogen lamp (if provided - depends on model):

- 1. Disconnect the oven from the electrical supply.
- 2. Let the oven cool before removing the side runner grid (see fig. 2). Using a screwdriver prise off the lamp cover (see fig. 3 4).
- Never replace bulbs with bare hands. Carefully remove the halogen lamp from the ceramic holder and replace it with a new one (see note).
- Reposition the lamp cover and press it against the oven wall until it clicks correctly into place.
- 5. Remount the side runner grid.
- **6.** Reconnect the oven to the electrical supply.

Note: Use only 20 W/12 V, G4 type, T300°C bulbs, available from After Sales Service.

Important: Do not use the oven until the lamp cover has been repositioned.





















TROUBLESHOOTING GUIDE

Oven not working:

- Check for the presence of mains electrical power and if the oven is connected to the electrical
- Turn off the oven and restart it to see if the fault persists.

IMPORTANT:

- Check that the oven control knob is not turned to "0" or to the "lamp" symbol 🔈.
 - If the electronic programmer (depending on model) display presents the message "5LOP", consult the product description sheet provided separately and/or the electronic programmer description.
 - If the electronic programmer (depending on the model) presents the message "F XX", contact the nearest After Sales Service. Specify in this case the number that follows the letter "F".
 - Check that the mechanical programmer (if provided) is turned to "manual".

AFTER SALES SERVICE

Before contacting After Sales Service:

- 1. Try to solve the problem yourself following the points described in "Troubleshooting Guide".
- 2. Turn off the appliance and restart it to see if the fault persists.

If after the above checks the oven or cooktop are still not working properly, contact the nearest After Sales Service.

Please give:

- A short description of the fault;
- the oven type and model;
- the service number (number after the word Service on the rating plate), located on the right hand edge of the oven cavity (visible when the oven door is open). The service number is also indicated on the guarantee booklet;
- your full address;
- your phone number.

SERVICE 0000 000 00000

In the event the oven must be repaired, contact an authorised After Sales Service, (use of original replacement parts and proper repair is guaranteed).

Failure to comply with these instructions may compromise the safety and quality of the product.

DECLARATION OF CONFORMITY CE

- These appliances are intended to come into contact with foodstuffs and they are constructed in compliance with Directive 89/109/EEC.
- This appliance is designed to be used for cooking only. Any other use (for example, for room heating) is considered as improper use and potentially
- The appliance was designed, manufactured and sold in compliance with:
 - The safety requirements of "Low Voltage" Directive 73/23/EEC;
 - the protection requirements of EMC Directive 89/336/EEC
 - the requirements of Directive 93/68/EEC.





















INSTALLING THE BUILT-IN / UNDER THE **COUNTER COLUMN OVEN**

Recommendations

Important: Disconnect the oven from the mains before carrying out any installation work or servicing.

- Installation must be carried out by a qualified technician in accordance with the manufacturer's instructions and in compliance with local regulations.
- · Unpack the oven and make sure that the appliance has not been damaged during transport and that the oven door closes properly. If you are not sure contact the dealer or the nearest service centre.
- After removing the oven from its packaging, leave it on the polystyrene base to prevent it from being damaged.
- When installing the oven it is advisable to wear protective gloves.
- Do not lift the oven by the door handle. Get hold of it using the side openings provided.

Preparing the housing unit

- · Kitchen units in contact with the oven must be heat resistant (80 °C min).
- Cut the kitchen unit to fit before installing the appliance. Carefully remove any shavings or sawdust that could prevent the appliance from running properly.
- The dimensions of the oven and unit are shown in figures 1-2-3.
- To allow for proper ventilation, an opening should be left at the bottom of the kitchen unit. Pay attention to the dimensions in the diagram. When installation has been completed, the bottom of the oven must be inaccessible.
- · Ovens that are not equipped with a cooling system cannot be installed in split level units (fig 2)
- When installing, make sure that the sides of the oven do not touch the adjacent kitchen units (fig. 4-5).
- When installing ovens under the worktop, leave a minimum clearance of 5 mm between the upper edge of the oven and the lower edge of the worktop (fig. 6). In order for the appliance to operate properly, this clearance must never be obstructed.
- If the kitchen unit is not securely fixed to the wall, it must be anchored with standard brackets (G) (fig. 7) available on the market.

Electrical connection

Regulations require that the appliance be earthed.

- Connection to the mains must be carried out by a qualified electrician in accordance with the manufacturer's instructions and in compliance with local regulations.
- The installer is responsible for connecting appliances correctly to the mains and for observing the safety regulations.
- The oven power cable must be long enough to connect the built-in appliance to the mains.
- Observance of safety directives requires that a multi pole switch with a minimum contact gap of 3 mm be used for the installation.
- Do not use multiple plug adapters or extension
- · After the oven has been installed, the electrical components must be inaccessible.

Connecting the oven to the power supply

- Make sure that the voltage indicated on the rating plate is the same as the mains voltage. The rating plate is on the front edge of the oven (visible when the door is open).
- If the oven does not have a power supply cable proceed as follows:
- 1. Remove the two fastening screws of the terminal box cover located on the bottom part of the oven's rear covering.
- 2. Remove the cover to gain access to the terminal box and insert the power cable (see table) through the opening located on the bottom of the oven.
- 3. Connect the cable to the terminal box, tighten the screws as far as they will go and secure it to the cable fastener.
- Put the cover back on by inserting the two blades in the slots and fasten it with the two screws.

Power supply cable table				
N° of conductors	Type of cable			
1N+ 🔔 ~	H05 RR-F 3 X 1.5 mm ²			
2+ 🕒 ~	H05 RR-F 3 X 1.5 mm ² (Switzerland only)			

Securing the oven

- · Lift the oven getting hold of it by the openings on the sides and insert it into the housing unit, being careful not to trap the power supply cable (fig. 8).
- Center the oven in the housing unit before securing it.
- Make sure that the plastic spacers (if provided) are positioned correctly in the fastening holes. Then anchor the oven to the housing unit with the screws provided.













